

Supplemental Investigation Results - Avery Landing Site Iain H. Wingard

to:

Earl Liverman 11/01/2011 04:59 PM

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3 Attachments







Avery Landing Tables 1-5 (2).pdf Avery Landing Table 6.pdf 231501700_F1_SupplementalInvestigations.pdf

Earl,

Provided are the results from the chemical analysis of soil samples and the evaluation of the presence of petroleum hydrocarbons on groundwater performed as part of the supplemental investigation of the Avery Landing Site. The results are provided in preparation for our meeting this Thursday.

Tables 1 through 5, that are provided in the attachments, present the results from the chemical analysis of soil samples collected from test pits to delineate contamination on the western portion of the Avery Landing Site. The samples that were analyzed and the rationale for sample selection was identified in an email sent to you on September 26, 2001. The tables summarize the results for the following analyses performed on the samples:

- Diesel and oil-range petroleum hydrocarbons
- Volatile organic compounds (VOCs)

- Semi-volatile organic compounds (SVOCs)
- Polychlorinated biphenyls (PCBs)
- Target analyte list (TAL) metals

Figure 1 that is provided as an attachment identifies the test pit locations.

Table 6, that is provided in the attachments, presents the results from measurement of the depth-to-groundwater and evaluation of the presence of petroleum hydrocarbon contamination and product on groundwater in Site wells and other monitoring locations. Figure 1 presents the locations where depth-to-groundwater and evaluation of the presence of petroleum hydrocarbon contamination was performed as part of the supplemental investigation.

Discussion of the results from the supplemental investigation is an agenda item for our Thursday meeting. We will present the results in the meeting as well as respond to questions you may have about the data. The report presenting the results is forthcoming to you.

Give us a shout if you have any questions about the information presented in this email.

Iain Wingard

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